

OCT 04 2004

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:

Eric C. HANNAIL, et al.

Serial No.: 10/717,954

Group Art Unit: 2818

Filed: November 19, 2003

Examiner: V. Nguyen

FOR: ELECTRON SPIN MECHANISMS FOR INDUCING MAGNETIC-  
POLARIZATION REVERSAL

## RESPONSE TO RESTRICTION REQUIREMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:


In response to the Office Action mailed September 3, 2004, applicants hereby elect the claims of Group 4, namely claims 72-84, for prosecution in the present application. Newly added claims 92-113, added by way of a preliminary amendment submitted concurrently herewith, are readable on the elected species.

If there are any questions regarding the present application, the Examiner is invited to contact the undersigned attorney at the telephone number listed below. Examination on the merits is awaited.

Respectfully submitted,

October 4, 2004

Date

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I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office at (703) 872-9306 on October 4, 2004.

Paul E. Steiner 

Date: October 4, 2004

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